### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### **Eastern Honcut Creek**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	04/06/2017 04/06/2017	Sterling York

LM Start		Rating **	М	Issue No.		6		
LM End		Issue Type +	Ма	Location *		N/A		
Catagony	Earthen Levee			GPS La	atitud	le/Longitude		
Category				Start		End		
Item	Emergency Supplies &			0		0		
пеш	Equipmer	nt			0		0	
DWR ID	DWR_NA0	006_01_s _ 201	3_6					
		Comn	nent Cod	le				

#### Inspector Comment

This levee is maintained by the private land owner, Jimmy Vantress, and should be contacted before entering the property. Phone number is (530) 682-5874. The code to the gate is 0911. The LMA has stated in the past that they do have access to flood fight supplies.

		D-4: **		Januar Na					
LM Start		Rating **	М	Issue No.		9			
LM End		Issue Type +	Ma	Location *		N/A			
Category	Earthen L	evee		GPS La	atitud	le/Longitude			
Category				Start		End			
Item	Flood Pre	paredness &	Training		0		0		
пеш					0		٥		
DWR ID	DWR_NA0	006_01_s _ 201	2_9						
		Comn	nent Coc	le					
	Inspector Comment								
The LMA o	does not re	gularly attend	I Flood F	ight classe	s pu	t on by DWF	₹.		

No Photos

No Photos

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy

Ob: Design & System Obsolescence

En: Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### **Eastern Honcut Creek**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	04/06/2017 04/06/2017	Sterling York

LM Start		Rating **	М	Issue No.		10	
LM End		Issue Type +	Ma	Location *		N/A	
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Category				Start		End	
Item	Operations & Maintenance				0		0
пеш	Manuals				0		0
DWR ID	DWR_NA0	006_01_s _ 201	2_10				
		Comn	nent Cod	le			
	Inspector Comment						
No manua	l was avail	able during th	e inspec	tion.			

No Photos

LM Start	0.01	Rating **	М	Issue No.		27	
LM End	0.01	Issue Type +	Ма	Location *		N/A	
Category	Supplemental			GPS Latitude/Longitude			
Calegory				Start		End	
Item	DWR UC	IP LMA Respo	onsibility	39.29848	4 °	39.298484	٥
пеш				-121.56961	o°	-121.569610	٥
DWR ID							

### Comment Code

#### Inspector Comment

FS\_ID:14731 DS\_ID:19167 EP\_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: Dense vegetation on landward side obstructs inspection. Vegetation needs to be cleared to perform utility crossing inspection.

FIELD\_STRUCT\_DESC: 24-inch corrugated metal drain pipe through the levee 12.0 feet below the crown. Flap gate on waterward end.

Originally included the O&M manual, 1953.

FS Date: 5/1/2013

### Photo 1 of 3: UCIP\_SP\_2017\_14731\_24228.jpg



View of crown looking east.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### **Eastern Honcut Creek**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	04/06/2017 04/06/2017	Sterling York

LM Start	0.01	Rating **	М	Issue No.		27 (cont)
LM End	0.01	Issue Type +	Ма	Location *	N/A	
Category Supplemental GPS Latit						le/Longitude
Calegory	Start End					
Item	DWR UCI	P LMA Respo	onsibility	39.2984	84°	39.298484°
пеш				-121.5696	10°	-121.569610 °
DWR ID						
	Comment Code					

### Inspector Comment

FS\_ID:14731 DS\_ID:19167 EP\_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: Dense vegetation on landward side obstructs inspection. Vegetation needs to be cleared to perform utility crossing inspection.

FIELD\_STRUCT\_DESC: 24-inch corrugated metal drain pipe through the levee 12.0 feet below the crown. Flap gate on waterward end.

Originally included the O&M manual, 1953.

FS Date: 5/1/2013

***	
	4-4-1
	<b>第二人文</b> 。

Photo 2 of 3: UCIP\_SP\_2017\_14731\_24225.jpg

View of railroad looking west of crossing.

# LM Start 0.01 Rating \*\* M Issue No. 27 (cont) LM End 0.01 Issue Type + Ma Location \* N/A

Photo 3 of 3: UCIP\_SP\_2017\_14731\_24229.jpg



Dense vegetation on waterward side obstructing inspection.

NA0006

#### Flood Control Project Maintenance Levee Inspections

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### **Eastern Honcut Creek**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	04/06/2017 04/06/2017	Sterling York

LM Start	0.02	Rating **	U	Issue No.		19
LM End	0.02	Issue Type +	Ма	Location *		WS
Category Earthen Levee				GPS La	tituc	le/Longitude
Calegory				Start		End
Item	Vegetatio	n		39.29850	00°	39.298500°
пеш				-121.56950	)8 °	-121.569508 °
DWR ID DWR_NA0006_01_f _ 2016_19						

#### Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

### Inspector Comment

Remove Blackberry bushes covering waterside levee slope.



View of Blackberry bushes covering waterside levee slope.

LM Start	0.02	Rating **	U	Issue No.		21
LM End	0.66	Issue Type +	Ма	Location *		CR
Category Earthen Levee				GPS La	atitud	e/Longitude
Calegory				Start		End
Item		rface / Depres	ssions /	39.2985	04°	39.297595°
item	Rutting			-121.5695	02 °	-121.558310°
DWR ID DWR_NA0006_01_s _ 2015_21						

#### Comment Code

C3 : Add appropriate gravel or road base. Grade and compact.

#### Inspector Comment

Place appropriate gravel on the crown roadway to make it an all weather road.

### Photo 1 of 1: SP\_2017\_NA0006\_252\_21\_20170316\_00010.jpg



View ot the crown looking upstream of a section of road that needs all weather surface. Fall 2016

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### **Eastern Honcut Creek**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	04/06/2017 04/06/2017	Sterling York

LM Start	0.02	Rating **	U	Issue No.	20					
LM End	0.02	Issue Type +	Ma	Location *	WS					
Category	Earthen L	evee	GPS La	atitud	le/Longitude					
Calegory		Start		End						
Item	Trim / Thi	n Trees		39.2985	39.298563 °					
пеш				-121.5694	32 °	-121.569432 °				
DWR ID DWR_NA0006_01_f _ 2016_20										
Comment Code										

T1: Trim trees to at least five feet above ground level.

#### Inspector Comment

A tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2016.



View of a tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2016.

LM Start	0.02	Rating **	U	Issue No.		8		
LM End	0.67	Issue Type +	Ma	Location *	LS			
Category	Earthen L	evee	GPS La	atitud	le/Longitude			
Calegory		Start		End				
Item	Vegetatio	n		39.2985	70°	39.297562°		
пеш				-121.5694	27 °	-121.558337 °		
DWR ID DWR_NA0006_01_s _ 2017_8								

#### Comment Code

V2: Remove the wild growth other than native grasses from the levee slopes.

#### Inspector Comment

Broad leaf thistle covering landside slope, Spring 2017.

## Photo 1 of 1: SP\_2017\_NA0006\_252\_8\_20170410\_00034.jpg



View looking downstream of broad leaf thistle covering landside slope, Spring 2017.

Rating A : Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain Issue Type

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### **Eastern Honcut Creek**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	04/06/2017 04/06/2017	Sterling York

LM Start	0.02	Rating **	М	Issue No.		18			
LM End	1.45	Issue Type +	Ma	Location *		WS			
Category	Earthen L	evee		GPS La	atitud	le/Longitude			
Category				Start		End			
Item	Vegetatio	n		39.2985	70°	39.295263 °			
item	-121.569427 ° -								
DWR ID DWR_NA0006_01_f _ 2016_18									
		Comn	nent Cod	le					
V1 : Contro easements		grass and wee	ds on th	e levee slo	pes	and			
		Inspecto	or Comm	nent					
Annual vegetation needs to be maintained. Spring 2017.									



View looking downstream waterside of annual vegetation that needs to be maintained. Spring 2017.

Photo 1 of 1: SP\_2017\_NA0006\_252\_12\_20170410\_00032.jpg

LM Start	0.02	Rating **	М	Issue No.		12								
LM End	1.45	Issue Type + Ma Location *		Issue Type + Ma Location *		Issue Type + Ma Location *		Issue Type + Ma Location *		1.45 Issue Type + Ma Location *		Ma Location *		LS
Category	Earthen L	evee	GPS La	atitud	le/Longitude									
Calegory		Start		End										
Itom	, Vegetation				70°	39.295263 °								
item	-121.569426 ° -121.546													
DWR ID DWR_NA0006_01_f _ 2016_12														
		_												

#### Comment Code

V1: Control annual grass and weeds on the levee slopes and easements.

#### Inspector Comment

Annual vegetation needs to be maintained. Spring 2017.



View looking downstream landside of annual vegetation that needs to be maintained. Spring 2017.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### **Eastern Honcut Creek**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	04/06/2017 04/06/2017	Sterling York

0.09	Rating **	М	Issue No.		28
0.09	Issue Type + Ma Lo		Ma Location *		LS
Suppleme	ental	GPS Latitude/Longitude			
		Start		End	
DWR UCI	P LMA Respo	nsibility	39.29910	6°	39.299106°
		-121.56874	9°	-121.568749°	
	0.09 Suppleme	0.09 Issue Type + Supplemental	0.09 Issue Type + Ma	0.09 Issue Type + Ma Location *  Supplemental GPS Lat Start  DWR UCIP LMA Responsibility 39.29910	0.09 Issue Type + Ma Location *  Supplemental GPS Latitud  Start

#### Comment Code

#### Inspector Comment

FS\_ID:14732 DS\_ID:19168 EP\_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: Dense vegetation on waterward side and landward side obstructs inspection. Need to clear vegetation on slopes to conduct proper crossing evaluation.

FIELD\_STRUCT\_DESC: 24-inch corrugated metal pipe through the levee 10 feet below the crown. Flap gate on the waterward end.

Originally included in the O&M manual, 1953.

FS Date: 5/1/2013

LM Start	0.09	Rating **	М	Issue No.	28 (cont)
LM End	0.09	Issue Type +	Ma	Location *	LS

#### Photo 1 of 3: UCIP\_SP\_2017\_14732\_24241.jpg



Overview of levee crown at crossing looking upstream.

Photo 2 of 3: UCIP\_SP\_2017\_14732\_24236.jpg



Dense vegetation obstructing waterward slope.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### **Eastern Honcut Creek**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	04/06/2017 04/06/2017	Sterling York

0.09	Rating **	М	Issue No.		28 (cont)	
0.09	Issue Type + Ma		Location *		LS	
Suppleme	ental	GPS Latitude/Longitude				
		Start		End		
DWR UCI	P LMA Respo	nsibility	39.29910	6°	39.299106°	
	-121.56874	9 °	-121.568749°			
	0.09 Suppleme	0.09 Issue Type + Supplemental	0.09 Issue Type + Ma	0.09 Issue Type + Ma Location *  Supplemental GPS Lat Start  DWR UCIP LMA Responsibility 39.29910	0.09 Issue Type + Ma Location *  Supplemental GPS Latitud  Start	

### Comment Code

#### Inspector Comment

FS\_ID:14732 DS\_ID:19168 EP\_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: Dense vegetation on waterward side and landward side obstructs inspection. Need to clear vegetation on slopes to conduct proper crossing evaluation.

FIELD\_STRUCT\_DESC: 24-inch corrugated metal pipe through the levee 10 feet below the crown. Flap gate on the waterward end.

Originally included in the O&M manual, 1953.

FS Date: 5/1/2013



Overview of waterward side (outlet)

LM Start	0.10	Rating **	М	Issue No.		22	
LM End	0.10	Issue Type +	Ma Location *		WS		
Category	Earthen L	evee	GPS Lat	ituc	le/Longitude		
Calegory				Start		End	
Item	Trim / Thi	n Trees		39.29907	8 °	39.299078°	
пеш				-121.56863	3°	-121.568633 °	
DWR ID DWR_NA0006_01_f _ 2016_22							

#### Comment Code

T1: Trim trees to at least five feet above ground level.

#### Inspector Comment

A tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2016.

#### Photo 1 of 1: SP\_2017\_NA0006\_252\_22\_20170316\_00011.jpg



View of a tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2016.

CR: Crown

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### **Eastern Honcut Creek**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	04/06/2017 04/06/2017	Sterling York

LM Start	0.21	Rating **	U	Issue No.		24		
LM End	0.24	Issue Type + Ma Loca		Location *	ocation *			
Category	Earthen Levee			GPS Latitude/Longitude				
Calegory			Start		End			
Item	Vegetation			39.2988	36°	39.298768	۰	
пеш	item			-121.5665	72 °	-121.565921	0	
DWR ID DWR_NA0006_01_f _ 2016_24								
	0							

#### Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

#### Inspector Comment

Remove Blackberry bushes covering the waterside slope.



View of Blackberry bushes that cover the waterside slope. Fall 2016.

LM Start	0.21	Rating **	U	Issue No.		23	
LM End	0.21	Issue Type +	Ma	Location *		LS	
Category	Earthen L	rthen Levee			GPS Latitude/Longit		
Calegory				Start		End	
Item	Trim / Thi	rim / Thin Trees			16°	39.298816°	
item			-121.5665	29°	-121.566529 °		
DWR ID DWR_NA0006_01_f _ 2016_23							

#### Comment Code

T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.

#### Inspector Comment

Trees that needs the limbs trimmed up 5' for visibility and access on the landside. Fall 2016.

### Photo 1 of 1: SP\_2017\_NA0006\_252\_23\_20170316\_00012.jpg



View of trees that needs the limbs trimmed up 5' for visibility and access on the landside. Fall 2016.

NA0006

#### **Flood Control Project Maintenance** Levee Inspections

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### **Eastern Honcut Creek**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	04/06/2017 04/06/2017	Sterling York

LM Start	0.23	Rating **	М	Issue No.		25	
LM End	0.23	Issue Type +	Ma	Location *		WS	
Category	evee	GPS Latitude/Longitude					
Calegory		Start		End			
Item	Trim / Thin Trees			39.298776°		39.298776°	
item			-121.5661	58°	-121.566158 °		
DWR ID DWR_NA0006_01_f _ 2016_25							
Comment Code							

T1 : Trim trees to at least five feet above ground level.

#### Inspector Comment

Tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2016.



View of a tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2016.

LM Start	0.41	Rating **	U	Issue No.		26
LM End	0.41	Issue Type +	Ma	Location *		LS
Category	Earthen Levee			GPS Latitude/Longitude		
Calegory	y			Start		End
Item	Vegetation			39.2983	67°	39.298367°
пеш				-121.5628	20°	-121.562820 °
DWR ID DWR_NA0006_01_f _ 2016_26						
			_			

#### Comment Code

V2: Remove the wild growth other than native grasses from the levee slopes.

#### Inspector Comment

Remove Blackberry bushes covering landside slope.

#### Photo 1 of 1: SP\_2017\_NA0006\_252\_26\_20170316\_00015.jpg



View of Blackberry bushes that cover the landside slope. Looking upstream. Fall 2016.

: Minimally Acceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain Issue Type Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### **Eastern Honcut Creek**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	04/06/2017 04/06/2017	Sterling York

	_						
LM Start	0.42	Rating **	U	Issue No.		16	
LM End	0.45	Issue Type +	Ma	Location *		WS	
Category Earthen Levee				GPS Latitude/Longitude			
Calegory			Start		End		
Item	Vegetation			39.298355 °		39.298280°	
пеш	item			-121.5627	02 °	-121.562032 °	
DWR ID DWR_NA0006_01_f _ 2016_16							
Comment Code							
V2 : Remo	V2 : Remove the wild growth other than native grasses from the levee						

V2 : Remove the wild growth other than native grasses from the levee slopes.

#### Inspector Comment

Remove Blackberry bushes covering waterside slope.



View of Blackberry bushes that cover the waterside slope. Looking upstream. Fall 2016.

LM Start	0.85	Rating **	М	Issue No.		1
LM End	0.96	Issue Type +	Ма	Location *		WS
Category	Earthen Levee			GPS Latitude/Longitu		
Calegory			Start		End	
Item	Vegetation			39.2949	95°	39.295021 °
пеш				-121.5578	23 °	-121.555813 °
DWR ID DWR_NA0006_01_f _ 2016_1						

#### Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

#### Inspector Comment

Remove Blackberry bushes starting to take over waterside slope. Spring 2017.

### Photo 1 of 1 : SP\_2017\_NA0006\_252\_1\_20170316\_00001.jpg



View of Blackberry bushes that are starting to cover the waterside slope. Looking upstream. Fall 2016.